





**LEGEND**

- Landscaping (optional)
- White Road Striping/Markings
- Yellow Road Striping/Markings
- New Concrete
- Limits of Resurfacing
- Existing Face of Curb
- Back of Sidewalk
- Property Line
- Driveway

**DETAILS OF CONCEPTUAL DESIGN A1**

**Traffic Calming Tool(s): Roundabout and Curb Extensions**

<b>Total Cost:</b>	<b>\$895,000</b>
• <b>Construction Costs:</b>	<b>\$650,000</b>
• <b>Soft Costs*:</b>	<b>\$245,000</b>
• <b>Landscape Maintenance:</b>	<b>\$600/month</b>

**\*Design, Inspection, Testing, Contingency**

<b>Radius of the Roundabout:</b>	<b>28.5 ft</b>
<b>Design Speed (within roundabout):</b>	<b>12 mph</b>

<b>Amount of On-street Parking Spaces Removed:</b>	<b>9</b>
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**Pro's of Conceptual Design A1:**

- Improvements to vehicular circulation
- Improvements to pedestrian circulation
- Reduces vehicular speeds
- Deters doughnuts/sideshows
- Improves visibility at the intersection
- Mountable curb allows for trucks to maneuver around the roundabout
- Option for adjacent residents to purchase right-of-way

**Cons of Conceptual Design A1:**

- Higher installation cost
- Maintenance cost for landscaping
- Possible learning curve when first installed
- Changes to the access of adjacent driveways
- Loss of on-street parking